

Company name: Created by: Phone: Fax: -

Position	Count	Description	Unit price
	-1	CM3-4 A-S-G-E-AQQE	On
			request

Date:



Product photo could vary from the actual product

Product No.: 96806895

CM is a compact horizontal multistage centrifugal pump, close-coupled with a:

3-phase, 208-230YY/440-480Y V, 60 HzHz. Foot mounted motor.

The pump is with axial suction port and radial discharge port including a special designed mechanical shaft seal in the solution AQQE.

Shaft, impellers, chambers and filling plugs are made of stainless steel.

Suction and discharge are made of Stainless steel.

The CM can also operate as a CME by connecting the motor to a CUE. Please find more information in the CUE part of Win/WebCAPS.

Liquid:

Liquid temperature range: -4 .. 248 °F

Technical:

Speed for pump data: 3480 rpm
Rated flow: 16.3 US gpm
Rated head: 129 ft
Shaft seal: AQQE
Maximum operating pressure: 232 psi

Approvals on nameplate: CE,CULUS,WRAS,ACS

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

Impeller: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

Rubber: EPDM

Installation:

Maximum ambient temperature: 131 °F Maximum operating pressure: 232 psi

Max pressure at stated temperature: 145 psi / 250 °F



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ition	Count	Description		Unit pr
		•	232 psi / 194 °F	
		Flange standard:	INTERNAL NPT THREAD	
		Pump inlet:	NPT 1	
		Pump outlet:	NPT 1	
		. amp canon		
		Electrical data:		
		Motor type:	71BA	
		IE Efficiency class:	IE2	
		Rated power - P2:	0.992 HP	
		Main frequency:	60 Hz	
		Rated voltage:	3 x 208-230YY/440-480Y V	
		Service factor:	1	
		Rated current:		
			3,4-3,6/1,7-1,8 A	
		Rated speed:	3220-3370 rpm	
		Enclosure class (IEC 34-5):	55	
		Insulation class (IEC 85):	F	
		Others:		
		Net weight:	28 lb	
		Gross weight:	33.6 lb	



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96806895 CM3-4 60 Hz

